

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 03/05511

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B5/055

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01R A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 26125 A (VITAL IMAGES INC) 4 April 2002 (2002-04-04) page 1, line 20 - line 23	1-3,6, 8-11
A	page 9, line 1 - line 17	7
X	EP 1 016 376 A (GEN ELECTRIC) 5 July 2000 (2000-07-05) page 4, line 33 - line 45	1,2,4,6, 8-12
X	EP 1 227 342 A (MEDINOL LTD) 31 July 2002 (2002-07-31) page 13, line 47 -page 14, line 4	1,4,5, 8-10,12
A	page 13, line 33 - line 34 page 14, line 30 - line 35	7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Z document member of the same patent family

Date of the actual completion of the international search

3 March 2004

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Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	NADKARNI S K ET AL: "Image-based retrospective cardiac gating for three-dimensional intravascular ultrasound imaging" MEDICAL IMAGING 2002: ULTRASONIC IMAGING AND SIGNAL PROCESSING, SAN DIEGO, CA, USA, 26-28 FEB. 2002, vol. 4687, pages 276-284, XP002272220 Proceedings of the SPIE - The International Society for Optical Engineering, 2002, SPIE-Int. Soc. Opt. Eng, USA ISSN: 0277-786X	1,6,8-10
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A	--- US 2002/095085 A1 (HARDY CHRISTOPHER J ET AL) 18 July 2002 (2002-07-18) paragraphs '0006!, '0030!, '0041! -----	1,2,4-12

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Information on patent family members

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